Bibliography:

1. Cheniguel,A. and Reghioua, (2013) , Homotopy Perturbation Method (HPM) For Solving Some Initial Boundary Value Problems With Non-Local Conditions, Proceedings of the World Congress on Engineering and Computer Science 2013, San-Fransisco, USA, Vol.1, 23-25.
2. Ali, A. A.and Soliman, (2008), New Exact Solutions of some Non-Linear Partial Differential Equations, International Journal of Non-Linear Science ,Vol. 5, no.1,79-88.
3. Khalita, A. H., Noor,K.I.,el.at. (2011), Some Numerical Methods for Solving Burger's Equations, International Journal of Physical Sciences, Vol. 6, no. 7,1702-1710.
4. Shukur,A.M. (2015), Adomian Decomposition Method for certain Space-Time Fractional Partial Differential Equations, IOSR Journal of Mathematics Vol. 11 Issue-1,Ver.1, 55-65.
5. Ali,A.H. and Soliman,A.A.,(2008), New Exact Solutions of Some Non-linear Partial Differential Equations, International Journal of Non-Linear Science, Vol.5, No.1, pp.79-88.
6. Wazwaz,A.M., (2002), Partial Differential Equations: Methods and Applications, Netherland Balkema Publishers.
7. Abdon, A. and Bulut,H. (2013), Extension of Homotopy Decomposition Method(HDM) to Coupled Non-Linear Van Der Pol Types Equations, Vol. 10, no.2, 54-62.
8. Wazwaz,A.M., 2009, Partial Differential Equations and Solitary Wave Theory, Springer, Berlin.
9. Abdul-Majid Wazwaz (2005), Exact Solutions For The Fourth Order Non-Linear Schrondinger Equation With Cubic And Power Law Nonlinearities, Mathematical and Computer Modeling, Vol. 43, 802-808.
10. Ablowitz M.J., Clarkson P.A., (1991), Solitons non-linear equations and inverse scattering, Cambridge University Press, New York.

11. Adomain, G., (1989), Non-linear Stochastic System Theory and Applications Physics, Kluwer Academic Publishers, Netherland.
12. Adomian, G., (1994), Solving Frontier Problems of Physics: The Decomposition Method, Kluwer Academic Publishers, Boston.
13. Unlu,A.V. and Syed, T. M. (2010), Exact Solitary Wave Special Solutions for the non-Linear Dispersive K(m,n) Equations by means of Homotopy Analysis Method, Application and Applied Mathematics, Special Issue no.1, 82-93.
14. Daga,A. and PradhanV.,(2014), Variational Homotopy Perturbation Method for the Non-Linear Generalized, Regularized Long Wave (GRLW) Equation, American Journal of Applied Mathematics and Statistics, Vol. 2, no.4, 231-234. Mariam A.
15. Kumar,A. and Dayal,R.P., (2012), Laplace Decomposition Method to Study Solitary Wave Solutions of Coupled Non-Linear Partial Differential Equations, International Scholarly Research Network ISRN Computation Mthematics, Vol. 2012, 1-7.
16. Mamaloukas,C. (1999), Numerical Solutions of One Dimensional Korteweg-De Vries Equation, Proceeding of the Conference of Geometry and Its Application in Technology and the Workshop on Global Analysis, Differential Geometry and Lie Algebras, Geometry Balkan Press, 121-129.
17. Evans,D.J. and Ralslan,K.R., (2004), The Adomian Decomposition Method For Solving Delay Differential Equation, International Journal Of Computer Methematics, Vol. 00, no. 0, 1-6.
18. Kaya,D. (2004), An Application of the Decomposition Method for the Two Dimensional KdV Bergers Equation, An International Journal Computers and Mathematics with Applications, Vol. 48, 1659-1665.
19. Ganji, D.D., Nourollahi, M.,et.al. (2007), Comparison of Variational Iteration Method with Adomian Decomposition Method in same Highly Non-Linear Equations, International of Science and Technology, Vol. 2, no. 2, 179-188.
20. Ali,E.J. (2012), A New Technique of Initial Boundary Value Problems Using Adomian Decomposition Method, International Mathematical Forum, Vol. 7, no. 17, 799-814.

21. Kangagil,F. and Ayaz,F. (2010), Solitary Wave Solutions for Hirota-Satsuma Coupled KdV Equation and Coupled mKdV Equation by Differential Transformation Method, the Arabian Journal for Science and Engineering, Vol. 35, no. 2D, 203-213.
22. Varheest,F., Carel, P. ,el.at. (2016), Modified Korteweg-de Vries Solitons at Super Critical Densities in Two Electron Temperature Plasmas, Journal of Plasma Physics, Vol. XX, 1-13.
23. Whitham, G.B.(1974), Linear and Non-Linear Waves, Wiley, New York.
24. Kheir,H., Jabbari, A.,et.al. (2013), He's Semi-Inverse Method for Soliton Solution of Boussinesq System, World Journal of Modeling and Simulation, Vol. 9, no. 1, 03-13.
25. Hassan, N. A., Ismail,et.al. (2004), Solitary Wave Solutions for General KdV Equation by Adomian Decomposition Method, Applied Mathematics and Computation, Vol. 154, 17-29.
26. Hirota, R.,(2004), The Direct Method in Soliton Theory, Cambridge University Press, London.
27. Huda, O.and Bakodah (2013), Modified Adomian Decomposition Method for the Generalized fifth Order KdV Equations, American Journal of Computational Mathematics, Vol. 3, 53-58.
28. Logan, J.D.(1994), An Introduction to Non-Linear Partial Differential Equations, Wiley Interscience, New York.
29. Jiangbo, Z. and Lixin, T.(2009), Solitons, Peakons and Periodic Cuspons of a Generalized Degasperis-Procesi Equation, Non-Linear Scientific Research Centre, 1-15.
30. Raslan,K.R. and Talaat, S. (2010), Solitary Waves-Solutions of the Modified Regularized Long Wave (MRLW) Wquation using Quintic B-Splines, Journal of King Sand University, Vol. 22, 161-166.
31. Al-Ghafri,K.S. (2013), Analytic Solutions of Thomas Equation by Generalizing Tanh and Travelling Wave Hyphothesis Methods, International Journal of Applied Mathematical Research 2 (XX), 1-7.

32. Mekheimer, K.S.,K. A. Hemada,et.al. (2014), Numerical Study of Non-Linear Peristaltics Transport: Application of Adomian Decomposition Method (ADM), Gen. Math Notes, Vol. 20, no. 2, 22-49.
33. Khaled, A. ,Gepreel,et.al. (2013), Exact Solutions for Some Non-Linear Partial Differential Equations and its Applications, International Journal of Pure and Applied Mathematics, Vol.86, no. 2, 241-255.
34. Debnath,L. (1997), Non-Linear Partial Differential Equations for Scientists and Engineers, Birkhauser, Boston.
35. Ali, A. and Ali, N. M. (2014), Solitary Wave Solutions of the Fourth Order Boussinesq equation Through the exp (-ϕ(n))- expansion method , Springer Plus, Vol. 3; 334,01-06.
36. Mahmoud, M. E, Boral,et.al. (2011), Exact Solutions for Non-Linear Partial Differential Equations by using Cosine Function Method, IJRRAS Vol.9(3),361-369.
37. Matveev, V.B., and Salle, M.A. (1991), Darboux Transformation and Solitons, Springer, Berlin.
38. Mehdi, D. and Ali, S. (2009), Numerical Solutions of the Non-Linear Klein-Gordon Equations Using Radial basis functions, Journal of Computational and Applied Mathematics, Vol. 230, 400-410.
39. Mehdi, T., Mehdi, D.,et.al. (2007), Applications of Adomian Decomposition Method of the Fokker-Planck Equation, Mathematical and Computer Modelling, Vol. 45, 639-650.
40. Min, C., Christopher,W. C.,et.al. (2010), Spectral Stability of Stationary Solutions of a Boussinesq System Describing Long Waves in Dispersive Media, Sian J. Applied Dynamical Systems, VOl. 9, no. 3, 999-1018.

    Usman,M. and Syed, T. M. (2013), Travelling Wave Solution of Seventh Order Kaup-Kuperschmidt and Lax Equations Fractional Order, International of Advances in Applied Mathematics and Mechanics, Vol. 1, Issue 1, 17-34.
41. Nasir, T., Mohammad, M.,et.al. (2011), Exact Travelling Wave of the Coupled Klein-Gordon Equations by applying the Infinite Series Method, Applications and Applied Mathematics, Vol. 6, Issue 11, 1964-1972.

42. Olaniyi, S. I. (2013), A Numerical Study of ITO Equations and Sawada-Kotera Equation both of Time and Space Fractional Types, Advances in Mathematics: Scientific Journal, Vol. 2, no. 2, 71-79.
43. Razborova,P., Morau,L.,et.al. (2014), Perturbation of Dispersive Shallow Water Waves with Rosenau-KdV-RLW Equation and Power Law Non-Linearity, Romania Journal of Physics, Vol. 59, 658-676.
44. Drazin,P.G. and Johnson,R.S. (1996), Solitons: An Introduction, Cambridge University Press, Cambridge.
45. Grimshaw,R. , Pelinovesky,E.,et.al. (2010), Internal Solitary Waves: Propagation, Deformation and Disintegration, Non-Lin. Processes Geo-Physics, Vol. 17, 633-649.
46. Dayal,R.P. (2013), Laplace-Modified Decomposition Method to study solitary wave solutions of coupled Non-Linear Klein-Gordon Schrodinger Equation, International Journal of Statistica and Mathematica, Vol. 5, Issue 1, 01-05.
47. Roberto,C. and Darryl, D. H. (2008), An Integral Shallow Water Equation With Peaked Solutions, Physics Rev. Lett, 1-11.
48. Roy,S.S., (2007), Solutions Of Coupled Klein-Gordon Schrondinger Equation Using the Modified Decomposition Method, International Journal of Non-Linear Science, Vol. 4, no. 3, 227-234.
49. Shehu,M. (2014), A New Approach Proposed To Linear And Non-Linear Schrodingers Equations Using The Natural Decomposition Method (NDM), International Mathematical Forum, HIKARI Ltd., Vol. 9, no. 17, 835-847.
50. Syed,T.M., and Noor,M.A.(2009), Homotopy Perturbation Method (HPM) For Solving Partial Differential Equations, Z. Maturforsch, 649, 157-170.
51. Tamer, A. A. (2010), New Treatment of Adomian Decomposition Method with Compaction Equations, Studied the Non-Linear Science, Vol. 1(2), 41-49.